

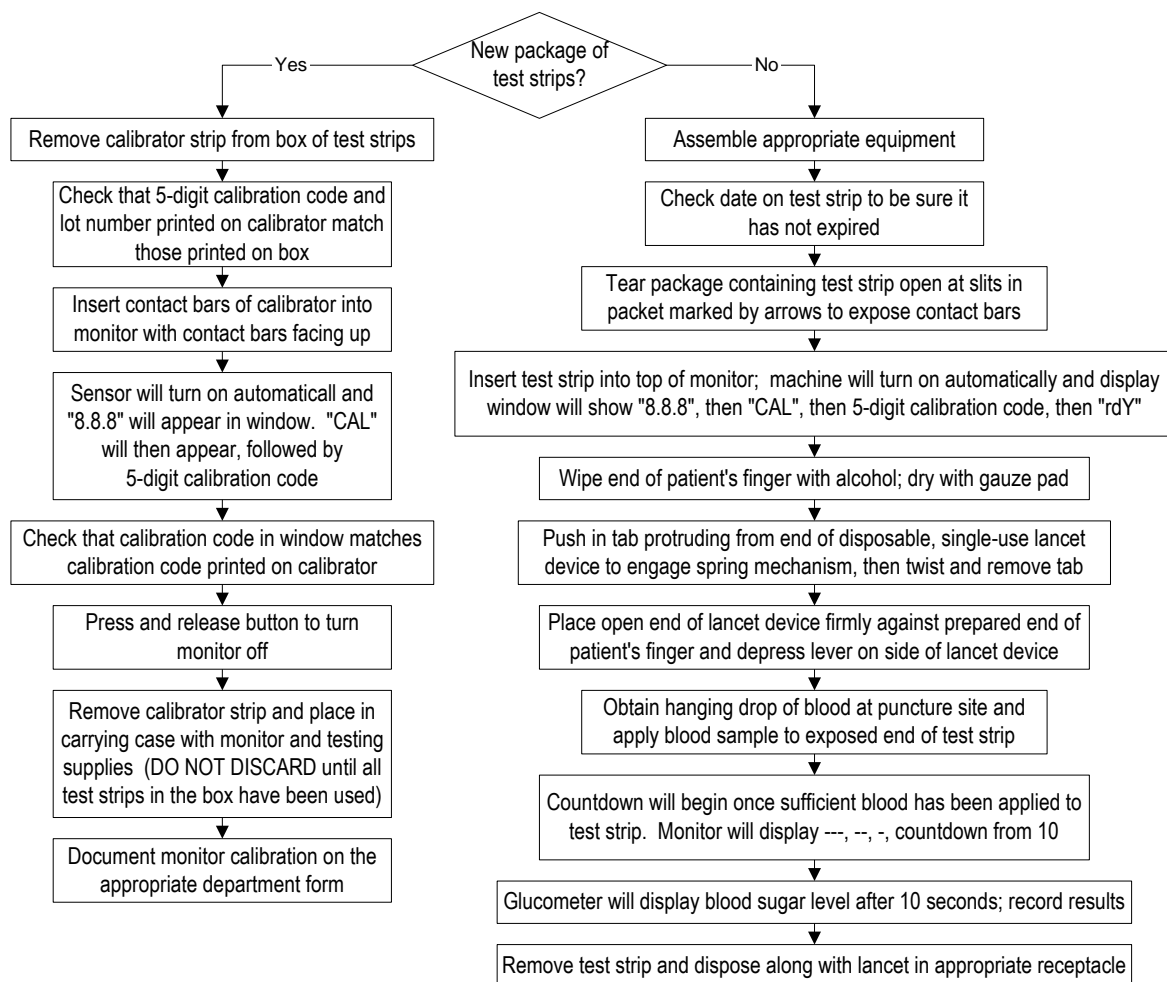
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**MILWAUKEE COUNTY EMS  
PRACTICAL SKILL  
BLOOD GLUCOSE**

Approved by: Ronald Pirrallo, MD, MHSA
Signature:
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**MONITORING USING THE PRECISION Xtra® MONITOR**

<b>Purpose:</b> To obtain a blood sample and use the Precision Xtra® monitor for analysis of blood sugar level		<b>Indications:</b> Altered level of consciousness Known diabetic with signs/symptom of hypo or hyperglycemia	
<b>Advantages:</b> Provides accurate measurement of blood glucose level Quick and easy to use	<b>Disadvantages:</b> Painful fingerstick Patients on oxygen therapy may have false low result Anemic patients may have false high result	<b>Complications:</b> None	<b>Contraindications:</b> Extreme environmental temperatures Severe dehydration Patients in shock



**NOTES:**

- The Precision Xtra® device must be recalibrated for every new box of strips opened. Recorded the calibration check as specified by department policy.